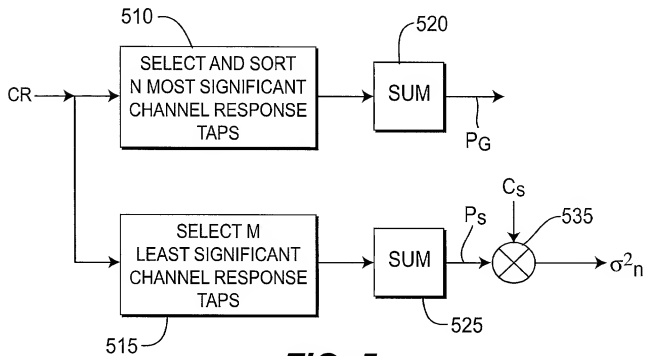
**FIG. 1****FIG. 5**

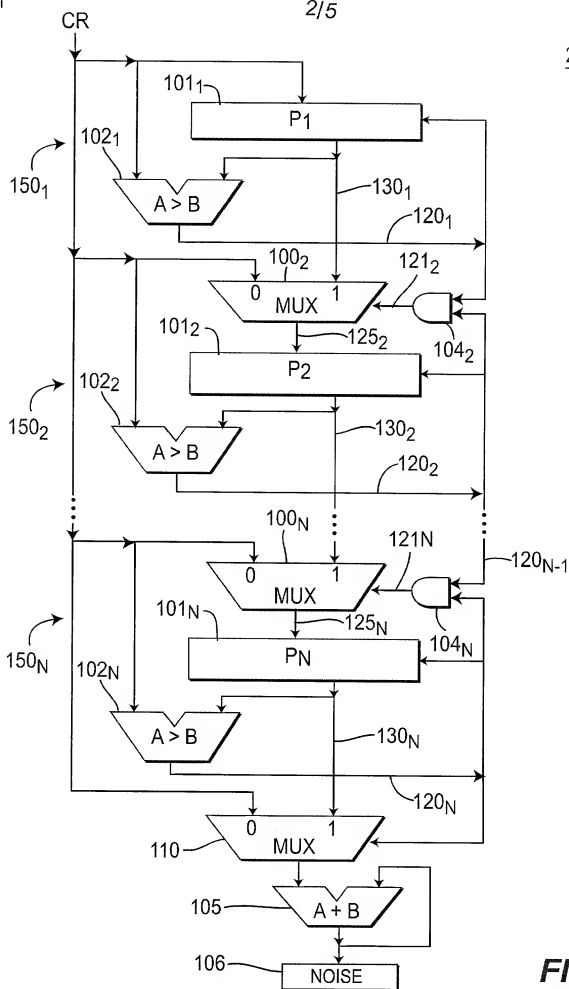
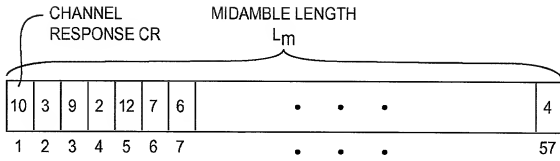


FIG. 2



SIGNAL $N = 3$ TAPS
NOISE $M = L_m - N = 54$ TAPS

FIG. 3A

TIME	P1	P2	P3	NOISE
0	0	0	0	0
1	10	0	0	0
2	10	3	0	0
3	10	9	3	0
4	10	9	3	2
5	12	10	9	5
6	12	10	9	12
7	12	10	9	18
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
57	P1 _{MAX}	P2 _{MAX}	P3 _{MAX}	NOISE _{TOT}

$$P1_{MAX} \geq P2_{MAX} \geq P3_{MAX}$$

FIG. 3B



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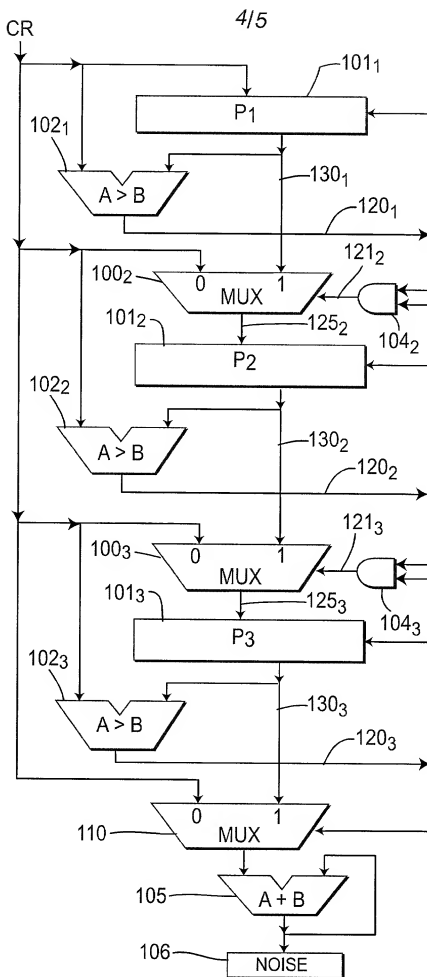
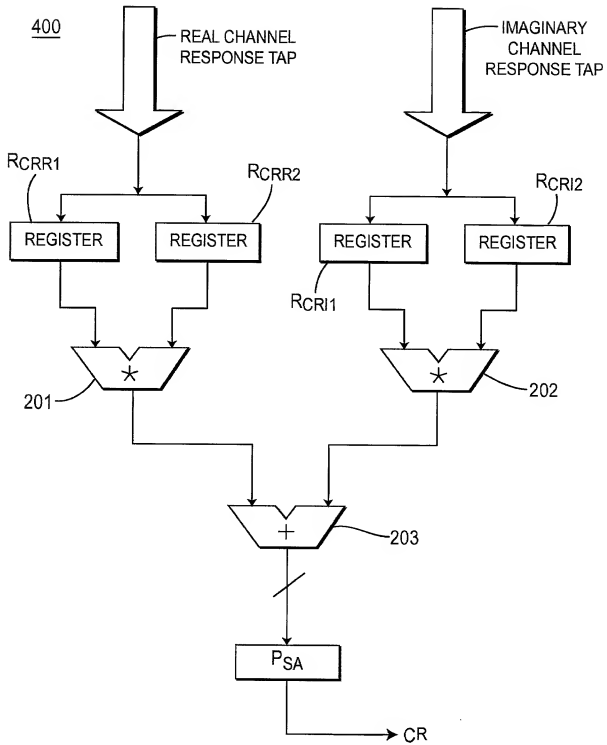


FIG. 4

**FIG. 6**